

10/562134 Patent

Attorney Docket No. 71870-82448

JC10 Rec'd PCT/PTO 23 DEC 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of                           TOOKE et al  
International Application No.:                       PCT/EP2004/008090  
International Filing Date:                         June 30, 2004  
Title:                           OLIGONUCLEOTIDE LIGATION ASSAY BY DETECTING  
                                 RELEASED PYROPHOSPHATE

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
U.S. Patent and Trademark Office  
P.O. Box 1450  
Alexandra Virginia, 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. §1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98. A copy of an International Search Report citing the five attached references are enclosed. To assist the Examiner, a form PTO/SB/08A and PTO/SB/08B listing the documents are attached. It is respectfully requested that an Examiner-initialed copy of this form be returned to the undersigned.

The enclosed documents are in English. The filing of this Information Disclosure Statement shall not be construed as a representation that a prior art search has been made. Additionally, the filing of this Information Disclosure Statement shall not be construed to be an admission that each of the references submitted herewith is in fact prior art with respect to the present application, or that each of the references is considered to be material to patentability as defined in 37 C.F.R. §1.56(b).

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This submission is being filed prior to the receipt of the first office action,  
therefore, no additional fees for the submission of the IDS are required.

Respectfully Submitted,

December 20, 2005

Olivia

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PTO/SB/08A (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

Approved for use through January 31, 2013. GPO 2001-083.

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**Substitute for form 1449/PTO**

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

*(Use as many sheets as necessary)*

Sheet

of 2

Complete if Known	
Application Number	PCT/EP2004/007090
Filing Date	June 30, 2004
First Named Inventor	Tooke et al.
Art Unit	
Examiner Name	
Attorney Docket Number	71870-82448

**U. S. PATENT DOCUMENTS**

## **FOREIGN PATENT DOCUMENTS**

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>8</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> "Kind Code <sup>5</sup> (if known)				
/SC/		WO 02/053778	07-11-2002			
/SC/		WO 95/22623	08-24-1995	Landegren et al		

Examiner Signature	/Suryaprabha Chunduru/	Date Considered	07/21/2009
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**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.<sup>1</sup> Applicant's unique citation designation number (optional).<sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.<sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).<sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.<sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.<sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449/PTO				<b>Complete if Known</b>	
				10-562134	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				Application Number	PCT/EP2004/007090
(Use as many sheets as necessary)				Filing Date	June 30, 2004
				First Named Inventor	Tooke et al.
				Art Unit	
				Examiner Name	
Sheet	2	of	2	Attorney Docket Number	71870-82448

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
		T <sup>2</sup>		
/SC/		TABARY T er al., Homogeneous phase pyrophosphate..., Journal of immunological methods, Vol. 156, No. 1, 1992, 55-60		
/SC/		Grossman et al., High-density multiplex detection of nucleid...., Nucleic acids research, Vol 22, No 21, 1994,4527-4534		
/SC/		AHMADIAN et al., Single-Nucleotide Polymorphism, Analysis..., Vol. 280, 2000, 103-110		

Examiner Signature	/Suryaprabha Chunduru/	Date Considered	07/21/2009
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